

INDUSTRIAL COMPONENT DATA

1SDA100258R1 ABB XT4H 160 Ekip Dip LIG In 100A 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA100258R1



Manufacturer	ABB
MPN / Reference	1SDA100258R1
Catalog number	100258
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-BD8B2DF72B
Generated	2026-08-02

Product Overview

XT4H 160 Ekip Dip LIG In=100A 4p F F

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Molded Case Circuit Breakers <= 250 A Xtmax

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 56.30 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2352

Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available

Toxic Substances Control Act - TSCA 9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD 9AKK108469A1858

9AKK108468A1898

Environmental

Environmental Information 9AKK108467A6707

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

Order Code US and Canada XT4HE4100CFF000XXX

EAN 8056221003124

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 140 mm

Product Net Height 160 mm

Product Net Depth / Length 82.5 mm

Product Net Weight 3.05 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 145 mm

Package Level 1 Height 210 mm

Package Level 1 Depth / Length 168 mm

Package Level 1 Gross Weight 3.5 kg

Package Level 1 EAN 8056221003124

Additional Information

Circuit Breaker Type to be Associated Power Distribution

Current Type AC

Electrical Durability 120 cycles per hour

8000 cycle

Mechanical Durability 240 cycles per hour

25000 cycle

Number of Poles 4

Order Multiple 1 piece

Power Loss at Rated Operating Conditions per Pole 3.5 W

Product Main Type SACE Tma...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SDA100258R1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.